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May 21 04 10:45a JCWS/CS 21 MAY 2004 Leonard Bloom

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p. 1

C O V E R

## S H E E T

## FAX

*Leonard Bloom, Senior Counsel*

**ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP**

Intellectual Property Law Offices  
502 Washington Avenue, Suite 220  
Towson, Maryland 21204  
Phone: (410) 337-2295  
Fax: (410) 337-2296

## COMMENTS:

Please see the enclosed letter and enclosures.

Respectfully submitted,

Robert M. Gamson  
Attorney for Applicant  
Reg. No. 32,986

RMG/jjr

**CERTIFICATE OF TRANSMITTAL**

I hereby certify that this correspondence, consisting of 8 pages, is being transmitted via facsimile to the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450.

Date: May 21, 2004  
Fax No: 1-703-746-919

By: Judy Robertson

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Altman et al \*  
Serial No. 10/782,465 \*  
Filed: February 29, 2004 \* Art Unit: 1755  
For: FLY ASH TREATMENT BY IN SITU \* Examiner: (to be assigned)  
OZONE GENERATION EMPLOYING A VENTURI

## LETTER

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 223131450

ATTN: Office of Initial Patent Examination's Filing Receipt Corrections

Dear Sir/Madam:

Please note that there is no section giving the "Assignment for Published Patent Application" on the enclosed copy of the Filing Receipt.

It is respectfully requested that the Filing Receipt be corrected as follows:

Assignment for Published Patent Application  
ELECTRIC POWER RESEARCH INSTITUTE, INCORPORATED

Enclosed is a copy of the postcard with the PTO mailroom date stamp of 02/19/04 showing that the Assignment was received along with the application. Also enclosed is a copy of the cover letter which lists the assignment and check paying for the assignment recordation.

Accordingly, the applicant requests that the Filing Receipt be changed to reflect the above corrections, and that a corrected Filing Receipt be issued.

Your assistance in this matter is greatly appreciated.

Serial No.: 10/782,465  
Docket No.: 03294-PA-CIP  
Inventor: ALTMAN ET AL

Respectfully submitted,

May 21, 2004  
Date

  
\_\_\_\_\_  
Robert M. Gamson  
Attorney for Applicant  
Reg. No. 32,986

ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP  
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RMG/jjr

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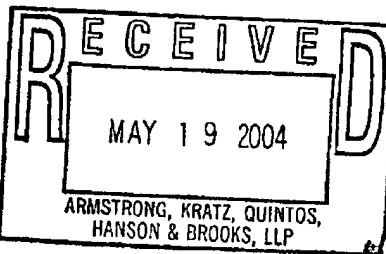


## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/782,465	02/19/2004	1755	1286	03294-PA-CIP	5	13	6

ARMSTRONG, KRATZ, QUINTOS,  
 HANSON & BROOKS, LLP  
 Suite 220  
 502 Washington Avenue  
 Towson, MD 21204



CONFIRMATION NO. 4846

FILING RECEIPT



\*OC00000012686426\*

Date Mailed: 05/17/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Ralph F. Altman, Chattanooga, TN;  
 Sam Rosen, Baltimore, MD;

Assignment for Published Patent Application:**Domestic Priority data as claimed by applicant**ELECTRIC POWER RESEARCH INSTITUTE, INCORPORATED

This application is a CIP of 10/023,184 12/18/2001  
 which is a DIV of 09/653,236 08/31/2000 PAT 6,395,145

**Foreign Applications****If Required, Foreign Filing License Granted:** 05/17/2004**Projected Publication Date:** To Be Determined - pending completion of Missing Parts**Non-Publication Request:** No**Early Publication Request:** No**Title**

Fly ash treatment by in situ ozone generation employing a venturi

**Preliminary Class**

106

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

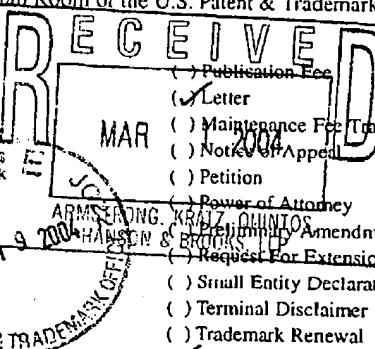
No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

THE HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS, Washington, D.C. 20231

Serial No. To be Assigned Docket No. 03294-PA-CIA Inventor/Mark: ALTMAN ET AL

The following was received in the Mail Room of the U.S. Patent & Trademark Office on the date stamped hereon.

Amendment  
 Amendment After Final Rejection  
 Affidavit of Use  
 Application for Patent  
 Application for Registration of Mark  
 Assignment  
 Brief on Appeal  
 Certificate of Correction  
 Check(s)  
 Claim For Priority  
 Declaration  
 Formal Drawing(s) 5 sheets  
 Informal Drawing(s) \_\_\_\_\_ sheets  
 Information Disclosure Statement  
 Issue Fee Transmittal



MAR

ARMSTRONG, KRAIZ, QUINTO  
HANSON & BROOKS  
Preliminary Amendment

Request For Extension of Time  
 Small Entity Declaration(s)  
 Terminal Disclaimer  
 Trademark Renewal  
 Other

Form PTO-1595  
Utility Patent Application  
Transmittal, in duplicate

Jamie Rosen

Attorney for Applicant(s)

22141 U.S.PTO  
10/1782465  
021904



February 19, 2004

EV378778839US

## Intellectual Property Law Offices

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429 FOURTH AVENUE  
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C. WILLIAM SCHILDNECHT \*

\* Not admitted in Maryland

February 19, 2004

VIA EXPRESS MAIL  
EV 378778839 USCommissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Re: Our Docket No. 03294-PA-CIP

Dear Sir:

THIS NEW PATENT APPLICATION IS BEING FILED BY EXPRESS MAIL, TODAY,  
AND IS ENTITLED TO HAVE TODAY'S DATE ON THE OFFICIAL FILING RECEIPT.

Enclosed please find the following:

**CERTIFICATE OF TRANSMITTAL**  
 I hereby certify that this correspondence is  
 being deposited with the U.S. Postal Service  
 as Express Mail in an envelope addressed to:  
 Commissioner for Patents, P. O. Box 1450,  
 Alexandria, VA 22313-1450  
 Date: February 19, 2004  
 Express Mail Label No.: EV 378778839 US  
 By: *Judy Robertson*

1. New U.S.A. patent application entitled "FLY ASH TREATMENT BY IN SITU OZONE GENERATION EMPLOYING A VENTURI", including abstract, specification and claims (17 pages) and formal drawings (5 sheets), Altman et al, Inventors.
2. Declaration duly executed.
3. Assignment duly executed.

## ARMSTRONG, KRATZ, QUINTOS, HANSON &amp; BROOKS, LLP

The Honorable Commissioner

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February 19, 2004

4. Form PTO-1595 duly executed.
5. Utility Patent Application Transmittal duly executed, in duplicate.
- 6.. Our check No. 01502, in the amount of \$1,068.00, to cover the application filing fee (\$770.00), additional claims (\$258.00) and the assignment recordation fee (\$40.00). ←
7. Our post card. (Please date stamp and return.)

---

The inventors are:

Ralph F. Altman  
9008 Potomac Drive  
Chattanooga, TN 37421  
Citizenship: U.S.A.

Sam Rosen  
3503 West Strathmore Avenue  
Baltimore, MD 21215  
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Please address all correspondence to:

ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP  
502 Washington Avenue, Suite 220  
Towson, Maryland 21204.

If there are any additional fees required, please charge our Deposit Account No. 02-2839.

Thank you for your cooperation and assistance.

Respectfully submitted,

*Sam Rosen*  
Sam Rosen  
Reg. No. 37,991

SR/jjr  
Enclosures

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